English

MP3 TITANNIO 5100

USER MANUAL

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Notice

- Please do not operate the device underextreme temperature.
- Take out the rechargeable battery if not use for a period of time to avoid internal damages.
- Release the hold button before operating the device.
- Be careful not to drop the device. This may cause internal damages or scratches on the surface.

Battery Life

Unit: hour

Battery Type	Recharging hours	Play time
Rechargeable battery	6	5
Normal Battery Extension	No	6

Note: Battery life may vary accordingly.

You can replace the battery under the following conditions conditions.

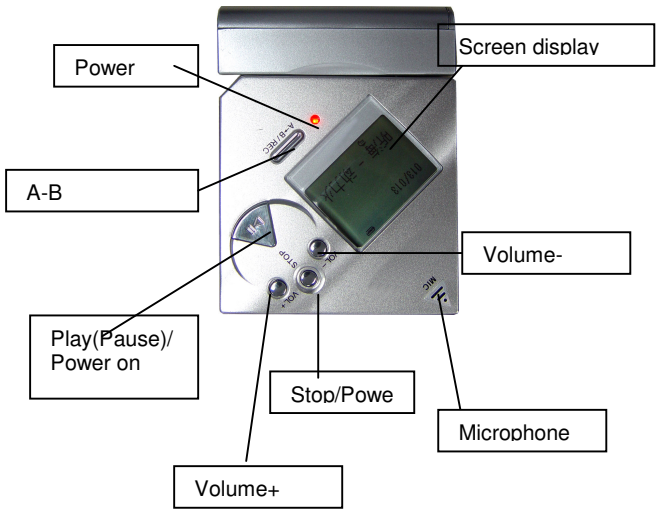
- The device shuts down right after power on. All the buttons on the device does not response.
- The display screen shows low battery warning.
- The battery icon is empty and flashes.

To avoid static when operating, please pay attention to the following:

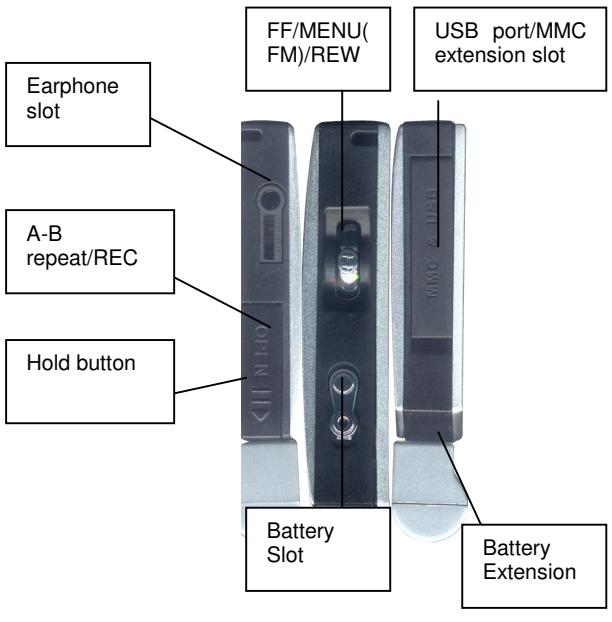
- If possible, do not operate the device under extremely dry environment.

- If the device stops functioning under normal condition, please restore it to the original settings.

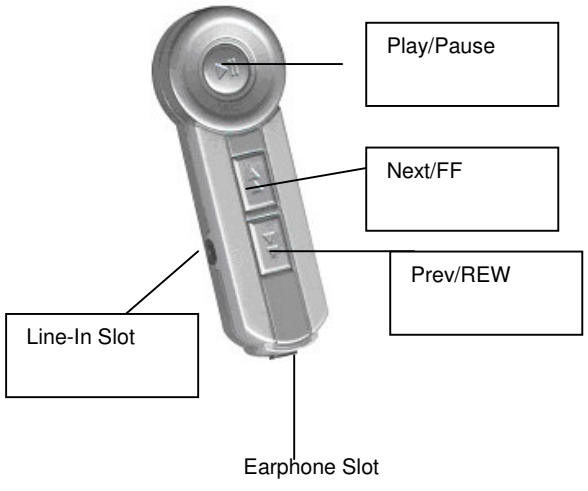
Device Overview
Front



Side


FF/MENU(
FM)/REW
USB port/MMC
extension slot
Earphone
slot
A-B
repeat/REC
Hold button
Battery
Slot
Battery
Extension

Wired Remote Controller



Accessories

Installation CD

USB cable

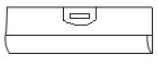
Standard Earphone

User Manual

Charger

Rechargeable Battery

AAA Battery

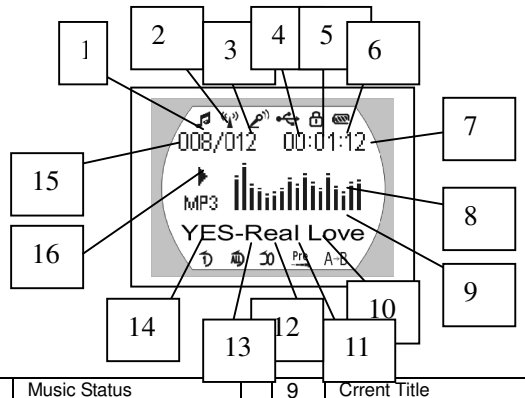


Battery Extension

Wired Remote Controller

Device Connector

LCD Display



1	Music Status		9	Crrent Title
2	FM Radio		10	A-B repeat
3	Record Status		11	Repeat mode
4	USB Connect		12	Random
5	Hold button status		13	Repeat All
6	Battery Life		14	Repeat One
7	Current Playtime		15	Playing track/Total Track
8	Stabilizer		16	Current Status

Repeat modes include“Repeat”“Repeat All”,
“Random”,“review”,and“Normal”(Normal mode will not be

display)

Power on/off

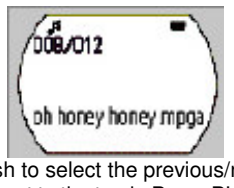
The power can be turned on by holding the PLAY/ PAUSE. The blue backlight will then appear. Backlight will be shut off automatically after a period of time. You can also set the length of the backlight time according to your preference.

To turn the power off safely, hold the PLAY/ STOP button again until“Power OFF”appears on the screen (as shown below)

Playing Music

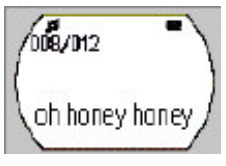
1□ Power on the player, you can see the following interface: The numbers (Example: 008/ 012)on the left corner means the current track is on the 8th track out of the total 12 tracks□

2□ Press the PLAY/PAUSE button to start playing music. The numbers on the right corner is the current playtime (Example: 00:01:12), and the track title will also be shown in the LCD display as above:



2□ If you wish to select the previous/next track, use the rolling wheel to get to the track. Press PLAY / PAUSE button to pause the music. As shown below:

3□ To stop the music completely, press the Stop button□ As Shown below□



4□ You can also adjust the playing rate accordingly to your preference. Press the PLAY/ PAUSE longer until the “Slow1” is shown. There are 5 levels of playing rate, hold the PLAY/ PAUSE button long to change the levels.After we press five times, it will return normal. Also press STOP to switch back to normal mode (as shown):

6□When playing/pausing the music, you can use the volume+/- to adjust the volume accordingly. There are 16 volume levels in total (as shown)

7□During music playing, you can choose to forward or backward within the same track by. holding the Next/ FF or Prev/ REW button(as shown):

Forward

Rewind

N o t e :

- The battery consumption level might be unstable due to different consump- consumption tion rate.
- If the player does not function prop- properly erly during music playing, check if the HOLD button is released.
- Please note the title track will be in walking mode

when it contents more than 12 characters.

Menu opteration

1 □Hold the PLAY/PAUSE button to power on the player.
2 □Press the menu button (middle of the rolling wheel) until you see the menu options. (Note: menu options will be different under playing or stand-by mode)□

Delete
Setup
REC Set
Directory
Format
Mem Info
Return

3.Use the rolling wheel to select the menu option. For function details, please refer to the related chapter. There are 7 options, inc l u d i n g “d e l e t e ”“S e t u p ”“R E C S e t ” “D i r e c t o r y ”“F o r m a t ”“M e m o r y I n f o ”a n d “Return”(See related chapter for further details)
4.When you find what you want to use, press the menu button to enter.Also you can select return item to exit menu.

N o t e :

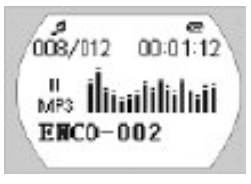
The menu button will not function when player is under the music, record- recording ing and FM mode. Only when pressing the STOP button and enter the stand-by mode will the menu button functions.

When the player is playing music un- under der the music mode, you can change your preference in the SETUP menu by press menu key. (Please refer to the chapter of SET UP for details)

Voice Recording

Hold the PLAY/PAUSE button to power off the player. Press the A □ B/REC button to enter the recording mode. As shown:

1 □During recording, hold the A-B/REC button to pause the recording. To continue, hold A-B/REC button again (as shown)□



2 □To stop recording press the STOP button and it will be back in the music mode. All the recorded files are with MP3 format, such as ENC0-001.MP3. To listen to the recorded files, enter the music mode and press press the PLAY/PAUSE button to play the files.

3□During the recording, if the memory is full, the display will show such warning“ FULL Memory”and stop the process.

N o t e :
During the recording process, only the STOP button, A-B/REC button and Hold button will function normally.

Setup parameter in Recording mode:

You can setup different parameter in the REC set up menu. Press the Menu button and select REC Set option to enter.

1□Hold the PLAY/PAUSE button to power on the player.
2□Press the Menu button and select REC Set option. Press again to enter.
3□In the recording mode, you can see the following function menu (as shown)
4□Press STOP to go back to music mode and did not change anything□

Mpeg Mode
S t e r e o
S y n c
V A D
Frequency
Bit Rate
Sillence
Men Select
Source
Return

There are 10 options in this menu,includi n g “M p e g M o d e ”“S t e r e o ”“S y n c ”“V A D ” “Frequency”“Bit rate” “Silence”“Memory Select”“Source”and“Return”Function

details will be explained in the later chapters.

Setup Mpeg Mode

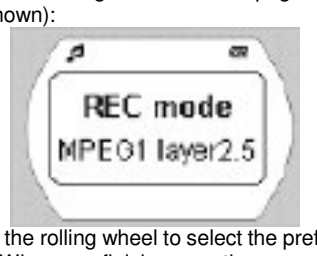
Before recording, you can setup the recording format.

1□Hold the PLAY /PAUSE button to power on the player.

2□Press the Menu button to enter the menu options and use the rolling wheel to select the“REC Set”function. Enter by pressing the button again.

3□In the recording interface, use the rolling wheel to select the options“Mpeg mode”(as shown):

4. Press the menu button to enter. You can then select the recording format in the Mpeg Mode menu (as shown):



5□Use the rolling wheel to select the preferred format in the menu. When you finish, press the menu button to enter.

There are 3 kinds of recording format, including, MPEG1 LAYER3□MPEG2 LAYER3□MPEG1 LAYER2.5.

MPEG1 Layer3 is the standard MP3 format. Under this format, you can set the sampling rate and bit rate according to your own preference. Sampling rates are ranged from 32KHz□44.1KHz to 48KHz□Bit rates are ranged f r o m 3 2 K b p s □4 0 K b p s □4 8 K b p s □5 6 K b p s □ 64Kbps□80Kbps□96Kbps□112Kbps□128 Kbps□160 Kbps□ 192 Kbps□224 Kbps to 256 Kbps.

Note: please refer to related chap- chapter ter for details

MPEG2 Layer3 is a format with lower sampling rate. You can save memories in your player under this mode. Sampling rates are ranged from 16KHz□22.05KHz to 24KHz□Bit rates are ranged from 16Kbps□32Kbps□40Kbps□ 4 8 K b p s □5 6 K b p s □6 4 K b p s □8 0 K b p s □9 6 K b p s□ 112Kbps□128 Kbps to 160 Kbps.

MPEG1 Layer2.5 is the format that takes the least memories. Both the sampling and bit rate are only 8Kbps. However, when choosing this format, the recording time is the longest, but the sound quality is poor.

6□Sound quality will adjusted according to the setting.

7□If you wish not to change the setting, press STOP to return.

N o t e:

Under normal condition, MPEG1 Layer3 is the most common Mp3 format format.

Setup Stereo

Before recording, you can setup the sound effect to optimize the recording result.

1□Hold PLAY/PAUSE button to power on the player.

2□Press the Menu button to enter the menu options and use the rolling wheel to select the REC Set function.

3□In the recording interface, use the rolling wheel to select the options“Stereo” (as shown)□

4□Press the menu button to enter. You can now select the sound effect in the Stereo menu (as shown)

5□Use the rolling wheel to select the preferred effects in the menu. When you finish, press the menu button to enter. There are 3 options in the menu, including JOINT STEREO, MONO, and STEREO.

Stereo illustrate recording file have stereo effect.
Mono illustrate recording file only have mono effect.
JOINT STEREO illustrate recording file have JOINT STEREO effect.

6□If you wish not to change the setting, press STOP to return

N o t e :
If you select as MPEG1 LAYER2.5 the recording format, only “mono”can be u s e d .

SYNC

When recording from CD (or VCD, Disk,DVD) to you player, you can select the option to synchronize the recording tracks during encode.

1□Hold PLAY/PAUSE button to power on the player

2□Press the Menu button to enter the menu options and use the rolling wheel to select the Rec Set function. Enter by pressing the button again.

3□In the recording interface, use the rolling wheel to select the options “SYNC”. (as shown)□

4□Press the menu button to enter. You can now select to turn on the song synchronizer function in the SYNC menu.

5□Use the rolling wheel to select the preferred options in the menu. When you finish, press the menu button to enter.

SYNC OFF means not to synchronize the recording

tracks. When recording under this mode, the tracks will not be interrupted until you interrupt it by manual.

SYNC ON means to synchronize the recording tracks. The function will detect the silence or no line-in voice such recording file will finish and wait for new voice input to create another recording file while recording. The new voice input will then be recorded individually as a separate file until further actions. There are 3 silence levels, please refer to the related chapter for details.

SYNC One -this function will detect the silence or any line-in voice while recording. If there is, the voice document will be saved and exit from then recording mode. This means only one document will be saved during recording.

6□If you wish not to change the setting, press STOP to return.

N o t e :

We strongly recommend on setting the VAD on, silence low to optimize the synchronizing results results.

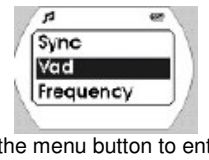
VAD

When using the voice recording function, you can select to turn on/off the VAD option to avoid blank recording.

1□Hold PLAY/PAUSE button to power on the player

2□Press the Menu button to enter the menu options and use the rolling wheel to select the“REC Set”function. Enter by pressing the button again.

3□In the recording interface, use the rolling wheel to select the options“VAD”(as shown)□



4□Press the menu button to enter. You can now select to turn on/off the VAD function in the menu.

5□Use the rolling wheel to select the preferred options in the menu. When you finish, press the menu button to enter□ There are 2 options , including VAD OFF and VAD ON.

VAD OFF:The recording will not be interrupted under any condition.

VAD ON:When detecting any silence or linein voice while

recording, the player will pause and wait for new voice input and continue until further actions are made.
6. If you wish not to change the setting, press STOP to return.

N o t e :
We strongly recommend on setting the VAD on, silence low to optimize the CD synchronizing results.

Setup Frequency

When recording, you can set the sampling frequency rate to adjust the sound quality.

1.Hold PLAY/PAUSE button to power on the player

2.Press the Menu button to enter the menu options and use the rolling wheel to select the Rec set function. Enter by pressing the button again.

3.In the recording interface, use the rolling wheel to select the options VAD(as shown)

4.Press the menu button to enter. You can now select to turn on/off the VAD function in the menu.

5.Use the rolling wheel to select the preferred options in the menu. When you finish, press the menu button to enter. (as shown):

6.The sampling frequency is according to the MPEG settings (please refer to related chapter for details): In MPEG1 Layer3, you can choose from 32KHz, 44.1KHz and 48KHz In MPEG1 Layer2.5, you can only choose 8KHz In MPEG2 Layer3, you can choose from 16KHz, 22.05KHz and 24KHz

7.If you wish not to change the setting, press STOP to return.

N o t e :
The sampling frequency for normal
MP3 format is 44.1KHz 44.1KHz□MPEG1 Layer3□.

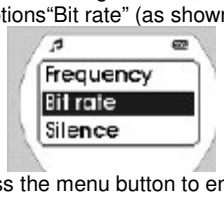
Setup Bit Rate

When recording, you can set up the bit rate to increase efficiency for the capacity and sound quality.

1. Hold PLAY/PAUSE button to power on the player

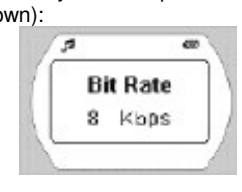
2. Press the Menu button to enter the menu options and use the rolling wheel to select the“REC Set”function. Enter by pressing the button again.

3. In the recording interface, use the rolling wheel to select the options“Bit rate” (as shown)



4. Press the menu button to enter. You can now set the bit rate in the menu.

5. Use the rolling wheel to select the preferred options in the menu. When you finish, press the menu button to enter. (As shown):



6. Use the rolling wheel to choose the bit rates. The bit rates setting should be according to the MPEG settings:

MPEG 1 Layer 3 : you can choose from 3 2 K b p s □ 4 0 K b p s□4 8 K b p s□5 6 K b p s□6 4 K b p s□8 0 K b p s □ 9 6 K b p s □1 1 2 K b p s □1 2 8 K b p s □1 6 0Kbps□192 Kbps□224 Kbps up to 256 Kbps□Please aware that when the sampling rate isset at 32KHz or 44.1KHz,You cannot set the bit rate to 256Kbps□

MPEG 1 Layer 2.5: Only 8KHz is available□ at this time the bit rate will be 8Kbps□

MPEG 2 Layer 3: You can choose from 1 6 K b p s □ 3 2 K b p s□4 0 K b p s□4 8 K b p s□5 6 K b p s□ 64Kbps□ 80Kbps□96Kbps□112Kbps□128 Kbps up to 160 Kbps□

7. If you wish not to change the setting, press STOP to return.

N o t e :

The bit rate setting has a strong impact on the recording time as well as the sound quality of the music. The larger the bit rate, the more capacity the recording will take; however, the sound quality will be better.

Setup Silence

When recording, you can set up the silence feature to obtain more sensitive sound quality.

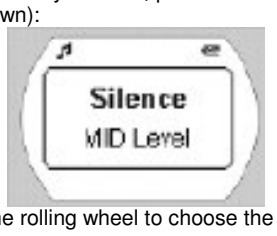
1.Hold PLAY/PAUSE button to power on the player

2.Press the Menu button to enter the menu options and use the rolling wheel to select the“REC Set”function. Enter by pressing the button again.

3.In the recording interface, use the rolling wheel to select the options“Bit rate”(as shown)

4.Press the menu button to enter. You can now set the Silence level in the menu.

5.Use the rolling wheel to select the preferred options in the menu. When you finish, press the menu button to enter. (As shown):



6.Use the rolling wheel to choose the silence level.

There are 3 levels options including high, mid, and low. Different silence levels will effect the VAD ON mode when recording. (see VAD partment)

7.If you wish not to change the setting, press STOP to return.

N o t e :

We strongly recommend on setting the “VAD ON ON” silence low to optimize the synchronizing results. (for details, see the chapter on VAD).

Setup Storage Memory

When recording, you can select the memory to storage(external or internal).

1. Hold PLAY/PAUSE button to power on the player

2. Press the Menu button to enter the menu options and use the rolling wheel to select the“REC Set”function. Enter by pressing the button again.

3. In the recording interface, use the rolling wheel to select the options“Mem Select”(as shown)

4. Press the menu button to enter. You can now select the memory type in the menu.

5. Use the rolling wheel to select the preferred options in the menu. There are 2 options, external and internal. When you finish, press the menu button to enter.

6.If you select Int flash, when you record file, the recording file will storage in Int flash, and if you select Ext Card, the recording file will storage in Ext card if there is a MMC card inserting.
7. If you wish not to change the setting, press STOP to return.

N o t e :
If the MMC extension card is not recognized or insert, then only INT FLASH will be available. If you have setup the memory type in the directory menu, then it will only used the selected type.

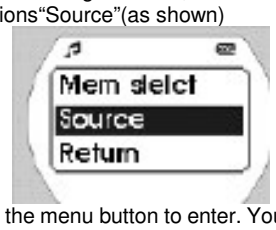
Setup Record Source

When recording, you can choose recording source from the menu.

1.Hold PLAY/PAUSE button to power on the player

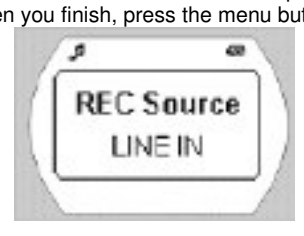
2.Press the Menu button to enter the menu options and use the rolling wheel to select the“REC Set”function. Enter by pressing the button again.

3.In the recording interface, use the rolling wheel to select the options“Source”(as shown)



4.Press the menu button to enter. You can now select the recording source in the menu.

5.Use the rolling wheel to select the preferred options in the menu. There are 2 options,“LINE IN”or“MIC” When you finish, press the menu button to enter.



6.When you choose“LINE IN”you have to use the line-in audio cable to connect external audio device as the recording source. When you choose “MIC”you can directly record by MIC device from the player.

7. If you wish not to change the setting, press STOP to return.

8. Different source the recording interface is different, you can see below.

From MIC

From Line In

If you record from MIC, you can see a MIC icon will show at the top of LCD. And if you record from Line-In, you can see a Music icon will show at the top of LCD.

N o t e :

If the player is connected to the LINE-IN audio cable, but the setting is on “MIC” the recording source will use the MIC as the recording course.

If the setting is Line-In, but you did not connect Line-In cable, when you record file, you can not record anything.

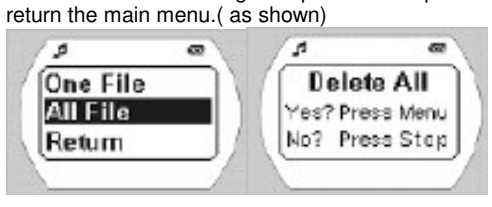
Delete Files

You can choose to delete files from the player or the provided management software.

1. Hold PLAY/PAUSE button to power on the player

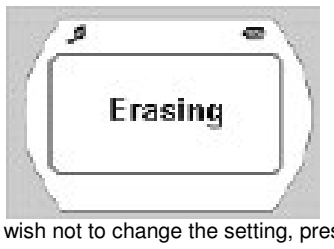
2. Press the Menu button to enter the menu options and use the rolling wheel to select the“Delete”function. Enter by pressing the button again (As shown)There are 3 options in the delete menu, including“All files”“One file ”a n d “Return”.

All files,this will remove all the files in the player including non audio files. To delete all files, press the Menu button to confirm deleting. and press the stop button to return the main menu.(as shown)



One file

To delete one file, enter the “One File” function and select the track you want to remove by using the rolling wheel. When finish, press the menu button. (As shown):



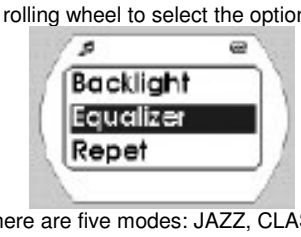
7. If you wish not to change the setting, press STOP to return.

EQ (Equalizer)

You can select different EQ mode according to different music.

1. Hold PLAY/PAUSE button to power on the player.
2. Press the Menu button to enter the menu options and use the rolling wheel to select the“SET UP”function. Enter by pressing the menu button again (As shown).

3. Press the menu button to enter. You can now select the“Equalizer”function in the “SET UP”menu (as shown). Use the rolling wheel to select the options.



There are five modes: JAZZ, CLASSIC, ROCK, POP and NORMAL The list of equilibrium effect pops up after selecting“Equalizer”(as shown):

LIVE
CLASSIC
NORMAL
ROCK
POP

You can adjust the modes by the EQ menu. You could experience perfect Jazz, Classic, Rock, Pop sound effect by choosing suitable corresponding mode. Normal mode could bring you original sound effect

4. If you wish not to change the setting, press STOP to return.

Repeat

When playing, you can choose to repeat the tracks according to your own reference.

1.Hold PLAY/PAUSE button to power on the player.

2.Press the Menu button to enter the menu options and use the rolling wheel to select the“Setup”function. Enter by pressing the menu button again (As shown).

3.Press the menu button to enter. You can now select the“Repeat”functions in the Menu (as shown). When you finish, press the menu button to enter.

4.Use the rolling wheel to select the options, when you finish, press the menu button to enter. There are 6 options, including, Random,Normal, Repeat All, Repeat one and Preview. (As shown)

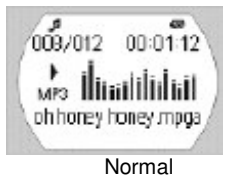
Random
Normal
Repeat all
Repeat one
Preview
Return

Icons for the repeat mode:

Random

Repeat all

Repeat one



Normal

Preview

- Repeat: Plays the current MP3 music file repeatedly.
- Repeat All: Plays all MP3 music in order repeatedly until another operation is performed.
- Random: Plays all MP3 music at random and then stops.
- Preview: Plays every first 10 seconds of all MP3 music in order and stops after the last music has been played.
- Normal: Plays the MP3 music in order and stops after the last music has been played.

7□If you wish not to change the setting, press STOP to return.

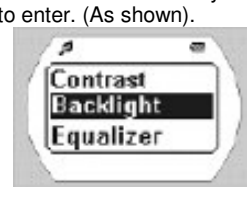
Setup LCD Contrast

The LCD display will be different according to the outside temperature. You can choose to adjust the contract according to your own preference.

1.Hold PLAY/PAUSE button to power on the player.

2.Press the Menu button to enter the menu options and use the rolling wheel to select the“Setup”function. Enter by pressing the menu button again (As shown)

3.Press the menu button to enter.You can now select the“Contrast”functions in the When you finish, press the menu button to enter. (As shown).



4.Use the rolling wheel to select the options, when you finish, press the menu button to enter.

5.There are 20 levels of contrast to choose from, use

the rolling wheel to select your preference. When you finish press the menu button to enter.

6 If you wish not to change the setting, press STOP to return.

N o t e :

The lower the level, the brighter the LCD displays and the higher the d a r k e r .

Setup Backlight Time

You can set up the period of time for the backlight of your display screen.

1.Hold PLAY/PAUSE button to power on the player.

2.Press the Menu button to enter the menu options and use the rolling wheel to select the“Setup”function. Enter by pressing the menu button again (As shown).

3.Press the menu button to enter. You can now select the“Backlight”in the When you finish, press the menu button to enter. (As shown).

4.Use the rolling wheel to select the time, when you finish, press the menu button to enter.

5. There are different options to choose, including OFF, 1-20 Seconds and ALL.

When you choose OFF, the backlight will not be on under any condition.

When you choose“1-20 Sec”the backlight time will be on according to the selected time.

When you choose“ALL”the backlight will always be on until you reset it again.

6.If you wish not to change the setting, press STOP to return.

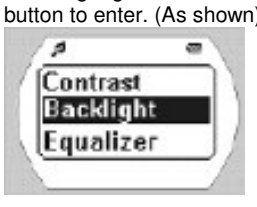
Setup ID3 Displaying Language

In order to show the correct display language for the track title, you need to select the language version in the player. This language supports including, Simplified/Traditional Chinese (GB2312 & BIG 5), Korean, Japanese and English.

1.Hold PLAY/PAUSE button to power on the player

2.Press the Menu button to enter the menu options and use the rolling wheel to select the“Setup”function. Enter by pressing the menu button again (As shown)

3.Press the menu button to enter. You can now select the“Language”in the When you finish, press the menu button to enter. (As shown).



4.Use the rolling wheel to select the language, when you finish, press the menu button to enter.(As shown)

SIM □ CHINESE
TRAD □ CHINESE
ENGLISH
JAPANESE
KOREAN

5.If you wish not to change the setting, press STOP to return.

N o t e :

If the selected language setting does not match the track title, you might experience random characters in the display screen.

Memory Information

You can directly check the available memory in the player.

1.Hold PLAY/PAUSE button to power on the player

2.Press the Menu button to enter the menu options and use the rolling wheel to select the “Mem Info”function. Enter by pressing the menu button again (As shown)

3.You can now see both the external and internal memory information on the display screen. If the MMC card is not inserted, then it will show “NO CARD”in the external info part (As shown)

4.The display will return to the original interface after 6 seconds.

Format

There are 2 formatting tools, using the computer or the player. We strongly recommend users to use the player to format.

1. Hold PLAY/PAUSE button to power on the player

2. Press the Menu button to enter the menu options and use the rolling wheel to select the“Format”function. Enter by pressing the menu button again (As shown)

3. You can now select to format the “internal flash”or the“external MMC card”Please beware if the MMC card is not insert into the player, it would not be able to be formatted.

When you choose to format the internal flash, press the menu button, or press the stop button to return. The display screen will also show the format status. (As shown):

4. After the formatting process, it will automatically return back to the normal interface.

N o t e :

The formatting time will be differ- different ent according to the capacity of the player. Please do not disconnect the player when formatting; it will cause serious damage to the player.

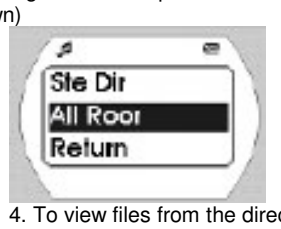
Directory

You can choose the location where the files can be saved.

1.Hold PLAY/PAUSE button to power on the player

2. Press the Menu button to enter the menu options and use the rolling wheel to select the“Directory”function. Enter by pressing the menu button again (As shown)

3 You can now select the options, when you finish press the menu button to enter. There are 3 options, including“All Root”“Explore” “Set Dir”and“Return”(As shown)



4. To view files from the directory, select “Explore” from the menu to view audio files in the player, and press the menu button to enter. Now you can view the files in the

internal memory.

Select“Root”you can access the files in the root menu; “Return”to go back to the previous interface; to exit the directory, select “CD”option in the directory (As shown):

Please note to set the memory type (external) if you insert the MMC card.

5. When you select“All Root”the player will only play the audio files in the root menu including Ext Card root. We strongly recommend users to save the audio files in the root menu to optimize efficiency.

6. When you select the option of“Set Dir” (Set Directory), first choose the memory type (internal/external), and press the menu button to enter. You will now see the list of all the directories.

When you finish, press the menu button again to set your preference and return.

7.If you wish not to change the setting, select“Return” to go back to the original setting.

N o t e :
After selecting the directory, the player will only play the Audio files (MP3,WMA)under that directory. Also the

recorded files will also be saved under the set directory.

A-B Repeat

This function is used when you want to listen to a certain section repeatedly during the playback. It is also great for language learning.

1.Hold PLAY/PAUSE button to power on the player.

2.Select and play the desired track. While the selected track is playing, press the A-B Repeat button to designate the Start position. You will see the icon“A-”in the display screen.

3.Press the A-B Repeat button again at the expected time to designate the End position; now the designated section will be repeated automatically. (As shown)

Designate the Start position A Designate the End position B

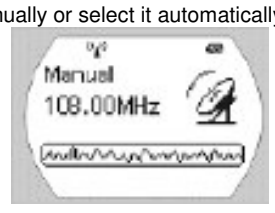
4.To release the repeated section, press the A-B Repeat button again or use the rolling wheel to go to the previous/next track.

FM radio

This player can also function as a FM r a d i o .

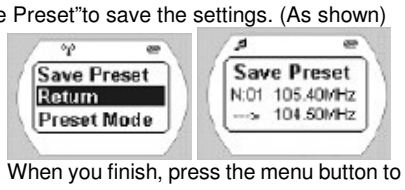
1.Hold PLAY/PAUSE button to power on the player.

2.To listen to the FM radio, hold the“MODE FM” button to enter the FM mode. You can choose to select the station manually or select it automatically by the player.



3.To select the station manually When you see “Manual”on the display screen, this means you are under the FM manual mode. Press the“FF REW”button to search for stations, the frequency will increase/decrease in 0.1MHz. To search the next available station, hold the“FF REW”button for a longer period of time.

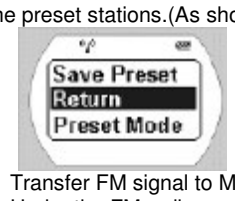
4.You can also save the stations in the menu. Press the menu button and enter the“FM Mode”menu. Select “Save Preset”to save the settings. (As shown)

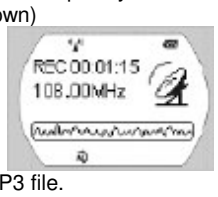


When you finish, press the menu button to confirm the

setting.

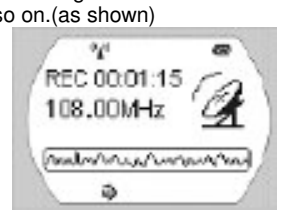
5.Listen to the Preset FM radio stations Select the “Preset Mode”and press the menu button and enter. Use the FF □ REW button to select the preset stations. The display screen will also show the station frequency and the number of the preset stations.(As shown)





6. Transfer FM signal to MP3 file.

Under the FM radio mode, hold the A-B/REC button long time to transfer the FM signal to MP3 file. After the file transfer, the FM signal will be under the title as ENC-001. MP3”and so on.(as shown)



7.Listen to the transferred files Press Stop button to exit the FM Mode, and enter the music mode. Under the music mode, you will find track titles such as“ENC-***. MP3” Press the play button to play.

8.Exit FM mode

Press Stop button to exit the FM Mode and return to the music mode.

N o t e :

When searching for FM stations, please connect the Earphone or wired remote controller. This is because the earphone will function as the antenna for the FM radio.

The level of the FM signal will also be different according to the position or location of the unit.

Using MMC card

You can choose to insert the MMC card ti increase the capacity of the player.

1.Turn off the player

2.Open the lid of the USB/MMC slot□insert the MMC card. Make sure the finger sign is facing the USB port.

3. Close with lid. If the lid does not fit well, this means the card might not be inserted properly.

4. You can now use the external memory.

N o t e :

Due to the compatible issue, we rec- recommend ommend known brand MMC card such as SANDISK or SCANDISK.

AAA Battery Extension

When the rechargeable battery is not enough for the playback, you can choose to use the AAA batter extension to increase the playtime for your player.

1 □Turn off the player. And take off NiMH battery.

2 □Put the AAA battery into the battery extension slot. Attach and screw the battery extension to the button of the player.

3. You can now use the external memory.

Convert into MP3 files

You can choose to convert external voice file(Such as CD,VCD,DVD,Disk) into MP3 format, and listen to them in your player.

1.Connect the wired remote controller to the player.

2.Use the provided Line-In audio cable to connect with remote controller.(the small connector to the wired remote controller; big connector to recording source)

3.Turn on the player, confirmed the “Source”setting (Line-In) in the REC setup menu. Then, hold the A-B □ REC button to start the process.

4.You can also choose to set the sampling and bit rate to optimize the quality or memory efficiency before converting.

5.Press the Stop button to stop, you can now listen the converted files.

N o t e :

It is not possible to convert if the recording source does not support the 3 . 5”e a r p h o n e p l u g .

USB Connection

You could transfer MP3 files through USB port of your PC.

1.Make sure your PC support USB devices. (Refer to the manual of your PC for the information about hardware).

2.Connect your PC directly or by USB cable with digital audio.

3.The display window will show connecting picture if connection is finished. As shown:

4.If you installed the attached software, the PC will automatically find the device when the player is connected to the PC . If not, please install the provided management software first. We strongly recommend users install the provided management software under all Window's OS.

System Requirement

We strongly recommend installing the provided Management software before connecting Digital Audio to PC.

- IBM compatible personal computer
- Pentium 166 MHz MMX or faster
- Windows 98 SE, Windows 2000 or Windows XP
- USB Port
- 32MB RAM or more (64MB is recommended for Windows 2000)
- 20MB free hard-disk space or more
- 4xCD-ROM drive or more
- Sound Card (Optional)
- Accessible to Internet (Recommended)

System Requirements

It is important to install Digital Audio manager software before connecting Digital Audio to PC. After putting the Installation CD into CDROM Drive, USB Driver is installed automatically.

- The Digital Audio manager software requires the following systems:
- IBM compatible personal computer
- Pentium 166 MHz MMX or faster
- Windows 98 SE, Windows 2000 or Windows XP USB Port
- 32MB RAM or more (64MB is recommended for Windows 2000, XP)
- 20MB free hard-disk space or more
- 4xCD-ROM drive or more
- Sound Card (Optional)
- Accessible to Internet (Recommended)

Install driver for player

Automatic installing

Put CD which is attached in the gift to PC, and it will install MP3 player managerment automatically. After installing, if the operation of PC is Win98, you must reboot you PC, then when you connect MP3 player with PC, you can find PC will find new device and install driver automatically. And if your pc have win2000 operation system, if the win2000 is not SP3 version or more, when you plug MP3 player to PC, the PC only can find one removable disk and can not find the other disk for external card. So you must install external driver for Win2000 Sp2 or low. You can go to Win2000 SP direction in CD, and install the driver referring to readme.txt by manual in the direction. After you install the Win2000 SP, you can see another disk for MMC card after you reboot your PC.

Installing by Manual

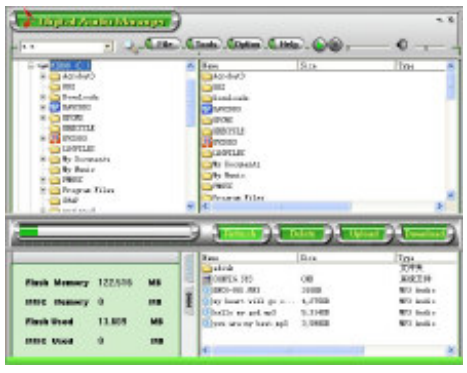
You can connect the MP3 player to PC directly before you install driver, when it connected, you will find a new device and the PC will let you give correctly file to install

driver. You can install it referring to readme. pdf at the Win98 Driver in CD.

Installation of Manager Software

Put the Installation CD into CD-ROM Drive and then it will be installed automatically. You should click the“Next” button on installation screens, and the Digital Audio Manager Software and USB Driver will be installed. It will remind you of restarting your PC when installation is finished. At last, “/Start/ Program/Digital Audio Manager Software”is created in the Windows Menu, and the Digital Audio icon is also created on the Desktop window.

Click the icon on the Desktop Then the interface of Digital Audio management system will be shown

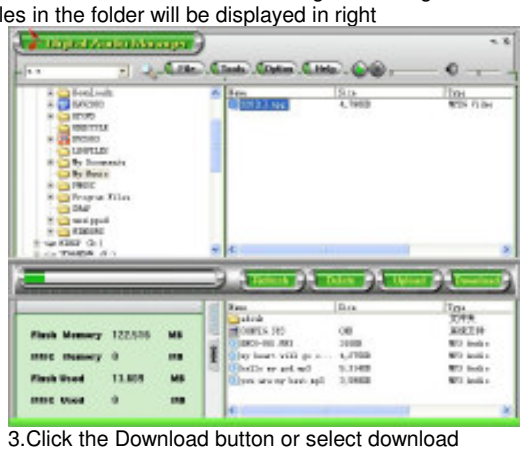


Sending files to Digital Audio

Before sending, please turn on the Digital Audio and connect it to your PC directly or with presented USB cable.

1.Double click the icon on the desktop.

2.Select files. First, select the folder that includes the files to be transmitted from the left Program Manager. Then the files in the folder will be displayed in right



3.Click the Download button or select download option in the tool menu.

4.An interface of Copy will appear.

5.System will set up an EDISK directory automatically and place the non-audio files to EDISK in the removable disk of the Digital Audio after you download the non-MP3 or

WMA files.

6.The management system will examine the Digital Audio automatically. When the USB cable is pulled out from the Digital Audio, the management system could not work.

Caution:

1) Do not pull out digital audio while a file is being downloaded. It will do harm to your Digital Audio.

2) If the Digital Audio cannot work by accident, take out the battery and reinsert it

3 seconds later. Reconnect Digital Audio to PC.

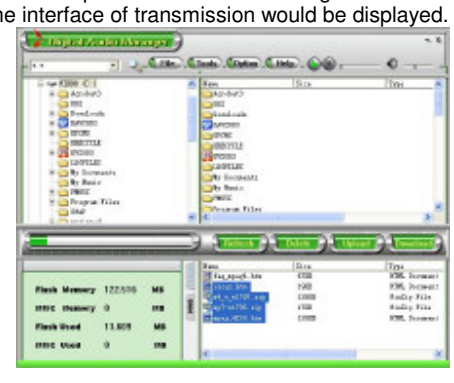
3) If you could not find the downloaded non-audio files in the removable disk of Digital Audio, please look into EDISK directory.

4) While you download file in Win98 OS, the transmitting must regard to player displaying. We simulate the transmitting by the player displaying motivation. When the motivation stop, which denote the transmitting finished, you can take out the player safely. The player do harm when you take out the player while the transmitting have not completed.

Sending files from Digital Audio to PC

Digital Audio can also act as a removable electronic disk. You could send files in the disk to your PC with the management system but the audio files are not permitted to send due to copyright protection. Only files in the EDISK are allowed.

1. Connect the Digital Audio and PC.
2. Select the files to be sent.
3. Click the Upload button in the manager software.
4. The interface of transmission would be displayed.



Caution :

Do not pull out the digital audio while a file is being downloaded. Otherwise it will do harm to your Digital Audio.

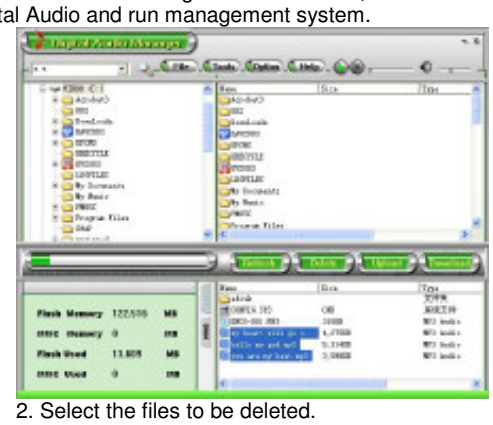
If the Digital Audio cannot work by accident, take out the battery and reinsert it 3 seconds later. Reconnect Digital Audio to PC.

It is not permitted to transmit music files for copyright protection. System will warn you “it cannot be send”if you select MP3 or WMA files.

To Delete file

Besides deleting files directly by Digital Audio, you could also achieve this by using the management system of Digital Audio.

1. Connect the Digital Audio and PC; turn on the Digital Audio and run management system.



2. Select the files to be deleted.

3. Click the Delete button.

You could also use the option of Deletion in the player.

Note:

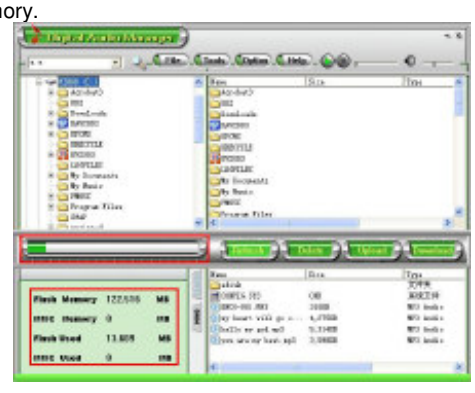
Once a file is deleted, it will not be restored.

To refresh USB connection

For safer use while connecting Digital Audio and PC, you could click refresh button in the management system of Digital Audio to refresh the USB connection.

Internal Memory Display

The management system of Digital Audio can display the internal memory by numbers and figures. In the above figure, green represents used memory while green available memory.



Technical Specifications:

Memory	64/128M□ 256M □Build-in Flas h □
Battery	Rechargeable Battery□ 720mAh □
Battery extension	AAA Alkaline battery
LCD	100*56Dot Matrix with Blue backlight
Dimensions	62mmx62mmx15mm
Signal/noise	90bB
Earphone output	5Mw+5mW
Frequency Range	20HZ-20KHZ
Supported voice recording bit rate	8Kbps~256Kbps
Music format	Mp3,WMA
Recording format	MPEG1 Layer3, MPEG2 Layer3, MPEG1 Layer2.5
Support language display	Chinese(simplified/Traditional),Japanese, Korean and English
Supported Mp3 music bit rate	8Kbps-320Kbps